

ABSTRACT OF THE DISCLOSURE

A geotextile container and system for constructing a water barrier or dam is disclosed. A system for maintaining fill material solids in position to form a barrier comprises an elongated sheet of geotextile material capable of coiling upon itself to form a helical structure. Further, a means for seaming the first elongated sheet into a tubular container and filling the container with solids is presented. Fill material solids may be held in position by a tubular shaped container that forms a barrier or dam. An inner liner also may be employed in the tubular container. Cradle tubes may be deployed on either side to hold the container in position, such as when the container is struck by high energy waves.

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